

20010725.qrp v02\_n261.qrl.20010725

Date: Wed, 25 Jul 2001 19:03:07 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2261

QRP-L Digest 2261

Topics covered in this issue include:

- 1) [103451] A QRPer's lament - long  
by n5ib@juno.com
- 2) [103452] Re: Freq Counter Kits Q  
by "E. Roswell" <eroswell@monmouth.com>
- 3) [103453] Crystal Question  
by anthony@pacinfosb.com
- 4) [103454] [HB][CONTEST]QRP Spring Homebrewer Prizes & Awards  
by Ken Newman <N2CQ@citnet.com>
- 5) [103455] More QRP FS  
by K4NK@aol.com
- 6) [103456] ALIEN ABDUCTIONS CONFIRMED! ( N4BP visit)  
by "ss lyon" <sslyon@megalink.net>
- 7) [103457] Re: Noise Figure to nV/SqrtHz Conversion  
by "James R. Duffey" <jamesd1@flash.net>
- 8) [103458] Help getting badges to Ft. Tuthill ! ! !  
by Jerry Parker <jparker@fix.net>
- 9) [103459] Fox- KJ0C?  
by Paul Womble <pwomble1@tampabay.rr.com>
- 10) [103460] Re: Fox- KJ0C?  
by "George, W5YR" <w5yr@att.net>
- 11) [103461] Fun in the Hotel in WI!!!!  
by "Trevor Jacobs" <fxtech@earthlink.net>
- 12) [103462] FOX Both Cub Fox's lost a pelt  
by "Karl F. Larsen" <k5di@zianet.com>
- 13) [103463] Fox-K1VP  
by "TC Dufresne" <tdufresne@neb.rr.com>
- 14) [103464] Badges  
by Jerry Parker <jparker@fix.net>
- 15) [103465] Re: Fox- KJ0C?  
by "Karl F. Larsen" <k5di@zianet.com>
- 16) [103466] Re: FOX Both Cub Fox's lost a pelt  
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 17) [103467] fox-Got 'im!!  
by "TC Dufresne" <tdufresne@neb.rr.com>
- 18) [103468] Re: Badges  
by "Trevor Jacobs" <fxtech@earthlink.net>
- 19) [103469] Thank You NJ QRP Club

- by Bill Stietenroth <k5zty@juno.com>
- 20) [103470] FOX - Band Going Out...  
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 21) [103471] Hard Work  
by "K1VP" <k1vp@grizzly.com>
- 22) [103472] Re: New Indonesian President  
by "Dave Benham" <dodgeboy@mindspring.com>
- 23) [103473] apology  
by "Dave Benham" <dodgeboy@mindspring.com>
- 24) [103474] Fox  
by Pete Burbank <plburbank@kih.net>
- 25) [103475] Lets get something straight here  
by ARDUJENSKI@aol.com
- 26) [103476] Cub Fox log  
by "Jim Crooke" <crooke@prodigy.net>
- 27) [103477] Dayton Rope Guy????  
by "Adrian Weiss" <aweiss@usd.edu>
- 28) [103478] NUTS, Can't Win -- KH8/N5OLS  
by "Adrian Weiss" <aweiss@usd.edu>
- 29) [103479] FOX: Unexpected reminder  
by "Robert P. Okas" <vintage@best.com>
- 30) [103480] Re: New Indonesian President  
by "Ingo DK3RED" <dk3red@t-online.de>
- 31) [103481] Re: New Indonesian President  
by "bam yb0ko/1 SOETRISNO" <unclebam@indosat.net.id>
- 32) [103482] 60m Band!!!  
by "Dennis Ponsness" <wb0wao@hotmail.com>
- 33) [103483] Reality  
by "w8diz" <w8diz@fpqrp.com>
- 34) [103484] Re: Fox  
by "Karl F. Larsen" <k5di@zianet.com>
- 35) [103485] Freq. Offset  
by "John Dorson" <JDORSON@worldshare.net>
- 36) [103486] Suggestions needed  
by "David & Jo Ann Lininger" <djlinin@positech.net>
- 37) [103487] Re: Freq. Offset  
by lhlousek <lhlousek@nvhbell.net>
- 38) [103488] An old Kanga kit - The " CSP " Project SSB QRP  
by "Mike Morrell" <morrellm@ameritech.net>
- 39) [103489] SMK-1 filter questions  
by "Upton, Shawn" <SUpton@ALLEGROMICRO.com>
- 40) [103490] Kanga CSP SSB /QRP information  
by "Mike Morrell" <morrellm@ameritech.net>
- 41) [103491] PC-500 so far  
by larrykosch@glasscity.com
- 42) [103492] K2 for sale  
by Dean Davis <deandavis@alpinesoft.com>
- 43) [103493] Re: Reality

- by Chris Trask <ctrask@qwest.net>
- 44) [103494] Kits: PSK-30 announcement  
by "Dave Benson" <nn1g@earthlink.net>
- 45) [103495] Several ways to run CW on a Warbler  
by "Bill, N4QA" <n4qa@hotmail.com>
- 46) [103496] Re: Computer Virous Problem  
by Bill Coleman <aa4lr@arrl.net>
- 47) [103497] FS QRP Items  
by "Francis Callahan" <colcal@srv.net>
- 48) [103498] Sorta Special IAD Event Certificates...  
by Macstein@aol.com
- 49) [103499] Ham Radio TV Program  
by "Tom Curtola" <tcurtola@home.com>
- 50) [103500] Re: Ham Radio TV Program  
by Harris Keith E CONT CNIN <harris\_k@crane.navy.mil>
- 51) [103501] Re: Ham Radio TV Program  
by "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
- 52) [103502] Re: SMK-1 filter questions  
by "Karl F. Larsen" <k5di@zianet.com>
- 53) [103503] Re: SMK-1 filter questions  
by "ZOOM" <kandrparker@sympatico.ca>
- 54) [103504] Re: Ham Radio TV Program  
by Bruce Muscolino <w6toy@erols.com>
- 55) [103505] Re: Freq. Offset  
by "Karl F. Larsen" <k5di@zianet.com>
- 56) [103506] Re: SMK-1 filter questions  
by Tayloe Dan-P26412 <Dan.Tayloe@motorola.com>
- 57) [103507] Well, that's one worry over with . . .  
by nilsbull@juno.com
- 58) [103508] FS/FT--MFJ9030  
by "Pastor-KC1DI" <elbc@pivot.net>
- 59) [103509] RE: Ham Radio TV Program  
by Mike Gipe <mgipe@reliablemeters.com>
- 60) [103510] RE: Ham Radio TV Program -Comment  
by "Charles Mabbott" <crmabbott@mediaone.net>

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Date: Tue, 24 Jul 2001 19:06:52 EDT  
From: n5ib@juno.com  
To: QRP-L@Lehigh.edu  
Subject: [103451] A QRPer's lament - long  
Message-ID: <20010724.180143.4647.5.n5ib@juno.com>

After catching my breath again, gasping for air from the laughter reading Jim's pathetic tale of QRO temptation, it prompts me to reprise something I adapted a couple of years ago for a hamfest talk --

with apologies to the original (unknown to me) author.....

Hello, my name is ... Jim... an I'm... I'm a.... I'm a ...QRPer.  
[.....hi, Jim...] There, I said it. But it's not my fault. I didn't mean to get this way.... Well, yeah, I guess it is all my doing. A while back I got bored, you know, ham radio was all the same, so I started to, sort of, well, you know.... experiment... and at first I didn't even transmit - just listened to QRP stations. But soon listening wasn't giving me enough thrill and I just had to press that key ..... I'd see if I could turn down the Power on the Big Rig - but just on weekends - only on weekends, mind you, and only when I was alone. But then contacts began to happen, I talked to people, and it wasn't long before I just couldn't hold out 'till the weekend. The cravings would grip me in the night and I had to do a little QRP, just a little, just enough to take the edge off - a bit of DX, a net, and sometimes the worst of it...a foxhunt or, the shame of it all, a Spartan Sprint. I would sneak into the den and put on headphones so no one could hear and... and... work cw at 5 watts.... right in my house .... even while the kids were there .... right in front of my Yaecomwood. I know I was weak, but it was a high no one could resist. I might have outrun that monkey, though, if it hadn't been for a friend, at least I thought he was a friend. He "loaned" me his 38 Special. Wow, the pure stuff at last. What a ride. I was hooked good. Another "friend" - later you find out the truth about them - set me up with his dealer - Dave in Newington - and I stated buying it on my own. It wasn't long before everyone knew I was an easy mark. I guess I hit bottom when Eric and Wayne showed me their hard stuff - such a deal ! - I knew I had to have some. I started selling and trading my other radios just to get more. Now my beloved Yaecomwood - with me these 25 years - sits alone, neglected, and rejected. My old QRO friends shuffle uncomfortably and look the other way when I walk into a room. They're afraid if they notice me I'll break into one of my QRP sermons and try to snare them too.

So, my dear brothers and sisters, heed well my words or you, too, could fall prey to these purveyors of QRP, these sinister soothsayers of simplicity, these callous conservers of energy. If you let down your guard for even a moment they will tempt and torment you, starting you down a slippery slope, and soon, YOU TOO WILL BE HAVING FUN WITH HAM RADIO AGAIN.

72 and keep on HAVING FUN...  
Jim N5IB

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<http://dl.www.juno.com/get/tagj>.

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Date: Tue, 24 Jul 2001 19:59:38 -0400  
From: "E. Roswell" <eroswell@monmouth.com>  
To: qrp-1@Lehigh.EDU  
Subject: [103452] Re: Freq Counter Kits Q  
Message-ID: <3B5E0BEA.C259C5E5@monmouth.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Check out Melt Solder's web site:  
<http://www.qsl.net/kd1jv/index.html>  
Haven't got it, just saw the notice.  
Ed, K2MGM

-----  
Date: Tue, 24 Jul 2001 16:48:30 -0800  
From: anthony@pacinfosb.com  
To: qrp-1@lehigh.edu  
Subject: [103453] Crystal Question  
Message-ID: <Chameleon.996019785.Anthony@PID038>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; CHARSET=ISO-8859-1

The 1MHz crystals that you see in the Digi-key catalog for \$17.88 are in an HC-49 package. My guess is that it is pretty hard to fit a chunk of quartz that big in that small package. I have seen very few 1 mc crystals in that package, most of the cheap ones I have used were in the larger package, and they weren't expensive. I have noticed that most manufacturers don't offer this frequency in the HC-49 package.

Notice that you can buy a complete 1 MHz oscillator in a can for 3 bux. They most likely generate the frequency by dividing down the output of a crystal oscillator running at a higher, cheaper to make frequency.

73, WN6Q

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Anthony Felino, Pacific Information Design  
email: anthony@pacinfosb.com

telephone: (805) 730 1565, x25

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-----  
Date: Tue, 24 Jul 2001 21:04:31 -0400  
From: Ken Newman <N2CQ@citnet.com>  
To: epaqrp-1@lehigh.edu, QRP-L@lehigh.edu, njqrp@njqrp.org, n9avg@amsat.org  
Subject: [103454] [HB][CONTEST]QRP Spring Homebrewer Prizes & Awards  
Message-ID: <3.0.6.32.20010724210431.00829e80@mail.citnet.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi Sprint Participants,

The NJQRP has completed the Spring Homebrewer Sprint Awards and Prizes. Take a look at <http://www.njqrp.org/qhbsprint/qrp-homebrewers-sprint-results.html> to see what you won! Our #1 man at NJQRP has prepared your awards for you to download and print these beautiful certificates. George Heron, N2APB did the above work on the club website which he is also the Webmeister as well. As you know, George is also the publisher of the "QRP Homebrewer Magazine" and some of you will receive a subscription he will be sending. One more thing George will send some the NJQRP Kits including the Warbler 80 and the new QRP Homebrewing Starter Kit to some of you . By the way, I must mention that George recently received the QST Cover Plaque as the co-author on the Warbler.

Enjoy the kits and show off the awards, Guys!

72 de

Ken Newman - N2CQ

Woodbury, NJ

FM29jt

N2CQ@ARRL.NET

== QRP CONTEST CALENDAR ==  
<http://www.njqrp.org/data/contesting.html>

-----  
Date: Tue, 24 Jul 2001 21:23:19 EDT  
From: K4NK@aol.com  
To: qrp-1@lehigh.edu  
Subject: [103455] More QRP FS  
Message-ID: <115.22414a4.288f7987@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

Hello again;

Thanks to all who bought my last load of QRP kits etc. . I need books for seminary this semester so I am listing a few more items.

1. New in bag SMT embedded research tick keyer kit.....\$15.00  
shipped.
2. New in bag 30 meter Micronaut tx kit .....\$  
12.00 shipped
3. Lot of three (3) 13cw4 nuvistors rare item.....\$  
10.00 shipped
4. Vectronics VEC-1280 80 mtr tx built never tested complete \$ 12.00  
shipped
5. Vectronics VEC 1120 20 mtr rx , built works .....\$  
10.00 shipped
6. MFJ cwf-2 audio filter (blue case) and a matching 16010 MFJ  
antenna tuner (blue case) both fair to good.....\$  
20.00 shipped
7. Icom SP-8 mini extension speaker very nice ..... \$  
13.00 shipped
8. 38 Special 30 meter transceiver built in nice case works ok  
bought from another fellow some years ago and it has sat around  
for long time have paper work  
also..... \$25.00 shipped
9. NorCal paddle built works ok but you might want to redo it \$ 18.00  
shipped
- 10 Heath kit HM2102 VHF watt meter good shape \$22.00  
shipped
11. For you old timers...A really nice instructo graph CW machine  
it comes with boxes 10 or 12 of NEW tapes  
.....\$30.00 shipped

sorry it is heavy

I don't really like selling my stuff but I must get thru school.....Thank You

Rev. Les Shattuck K4NK

-----  
Date: Tue, 24 Jul 2001 21:44:20 -0400  
From: "ss lyon" <sslyon@megalink.net>  
To: <n0ur@mn.mediaone.net>, "chat qrp" <qrp-1@lehigh.edu>  
Subject: [103456] ALIEN ABDUCTIONS CONFIRMED! ( N4BP visit)  
Message-ID: <00b401c114ab\$5530a8e0\$5d8798ce@megalink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I suspected all along that "BP" was code for a sinister plot just about like that....

The "other worldly" ship, the ghostlike memory of experiences on "the inside...", the strange marks.... there will be flashbacks to be sure.  
Beware QRP-Lings

-----  
Date: Tue, 24 Jul 2001 20:02:10 -0600  
From: "James R. Duffey" <jamesd1@flash.net>  
To: <tmyers@academicplanet.com>, qrp-1 <qrp-1@lehigh.edu>  
Subject: [103457] Re: Noise Figure to nV/SqrtHz Conversion  
Message-ID: <B78384C2.BDF8%jamesd1@flash.net>  
Mime-version: 1.0  
Content-type: text/plain; charset="US-ASCII"  
Content-transfer-encoding: 7bit

Terry - You are right. Many of my fellow students in Statistical Mechanics noticed the similarity. - Duffey

--

James R. Duffey KK6MC/5  
30 Casa Loma Road  
Cedar Crest, NM 87008

-----  
Date: Tue, 24 Jul 2001 19:21:39 -0700  
From: Jerry Parker <jparker@fix.net>  
To: qrp-1@LeHigh.edu  
Subject: [103458] Help getting badges to Ft. Tuthill ! ! !  
Message-ID: <2.2.32.20010725022139.006c0bc4@fix.net>



Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Looking for help in getting the badges to  
Ft. Tuthill.

I have to work and will not be able to attend sooooooooooooooooooooo,  
can someone help me with the delivery.

I will mail them next day in the morning.

If you can help please email me with your phone number so I can  
call you.

Thanks and 72,,,Jerry...WA6OWR...k

-----  
Date: Tue, 24 Jul 2001 22:21:50 -0400  
From: Paul Womble <pwomble1@tampabay.rr.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103459] Fox- KJ0C?  
Message-ID: <3B5E2D3E.B27ACF28@tampabay.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Anyone hearing Jim? Not a peep here in Central FL.

K1VP is LOUD just about 14.060.

Paul K4FB

-----  
Date: Tue, 24 Jul 2001 21:34:06 -0500  
From: "George, W5YR" <w5yr@att.net>  
To: pwomble1@tampabay.rr.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103460] Re: Fox- KJ0C?  
Message-ID: <3B5E301E.1D745BAE@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Nope - nothing here in North Texas from Jim.

Worked Ed very weak sigs at 0230. DX is much louder! <:}

Not a good night for Foxii . . .

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6  
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe  
Amateur Radio W5YR, in the 55th year and it just keeps getting better!  
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Paul Womble wrote:

>  
> Anyone hearing Jim? Not a peep here in Central FL.  
>  
> K1VP is LOUD just about 14.060.  
>  
> Paul K4FB

-----  
Date: Tue, 24 Jul 2001 19:34:26 -0700  
From: "Trevor Jacobs" <fxtech@earthlink.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [103461] Fun in the Hotel in WI!!!!  
Message-ID: <007801c114b2\$54d0f880\$e7110a0a@tjnotebook>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Guys and Gals,

I'm having a blast with my DSW-40 and a magnet wire inverted vee out of my 3rd floor window at the hotel here in WI. Dave, tnx for this rig!!!! It is definetly my favorite! Not only is it a great backpack rig, but it's performing wonderfully in the hotel! I love this little rig! I want one for 20 and 30 too!

Anyway, I working into PA,OH and NY from here so if any of you would like to schedule a QSO let me know. I'm here until Saturday afternoon, then it's back to the West Coast for a couple of weeks and then back here for another two weeks.

BTW, there was some weird interference tonight on 7.040, but I don't have my

tape deck handy HI. Take care and hope to hear you on the air.

72/73

Trev

KG6CYN

-----  
Date: Tue, 24 Jul 2001 20:42:21 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: <qrp-1@lehigh.edu>  
Cc: <W3FF@aol.com>  
Subject: [103462] FOX Both Cub Fox's lost a pelt  
Message-ID: <Pine.LNX.4.33.0107242028250.3358-1000000@localhost.localdomain>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

In my front yard I had my W3FF antenna in a tripod mount hooked to the ground with 3 giant nails. It is really stable even in a high wind. It is cloudy with a possible rain coming.

The Ten Tec Argonaut was in a chair with the cmos keyer and tiny key on top. I had a problem with the keyer, but got it cleared just before 0200Z.

Tuned around 14.055 and found Jim KJ0C in M0 calling CQ Fox and I called him. On the third call we worked. Found K1VP Ed at 14.060 and called him +1KC and got him on the fourth call. Had to repeat all numbers but we got it done. Ed was not real strong, and I was weak too in New Hamshire.

But it got done with a short antenna for 20 meters at 10 feet above the ground using a rig that has a 2.9 KHz passband and runs less than 5 watts. So when someone says "I don't have room for an antenna and my rig is far from perfect, so I can't chase a Fox", tell them they can get on in a park or on a bridge or a mountain top with this antenna and an old outdated Ten Tec rig.

These Cub pelts are sure nice and soft.

--  
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----  
Date: Wed, 25 Jul 2001 02:41:44 +0100  
From: "TC Dufresne" <tdufresne@neb.rr.com>  
To: <qrp-l@lehigh.edu>  
Subject: [103463] Fox-K1VP  
Message-ID: <008901c114aa\$f5ef96c0\$0dba1c41@neb.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I am hearing a fox, calling "CQ FOX" DE K1VP"  
I don't think he hears me!!! He is at 14.061  
Tom  
KC0GXX

-----  
Date: Tue, 24 Jul 2001 19:53:25 -0700  
From: Jerry Parker <jparker@fix.net>  
To: qrp-l@LeHigh.edu  
Subject: [103464] Badges  
Message-ID: <2.2.32.20010725025325.006c6428@fix.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Chuck Adams will be bringing the badges to Ft. Tuthill.

Thanks Chuck and to all those who also offered.

72,,,Jerry...WA6OWR...K

-----  
Date: Tue, 24 Jul 2001 20:52:53 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: Paul Womble <pwomble1@tampabay.rr.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103465] Re: Fox- KJ0C?  
Message-ID: <Pine.LNX.4.33.0107242052060.3680-1000000@localhost.localdomain>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Jim was weak but I worked him with no problem in southern NM.

On Tue, 24 Jul 2001, Paul Womble wrote:

> Anyone hearing Jim? Not a peep here in Central FL.  
>  
> K1VP is LOUD just about 14.060.  
>  
> Paul K4FB  
>  
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----  
Date: Tue, 24 Jul 2001 21:56:05 -0500  
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [103466] Re: FOX Both Cub Fox's lost a pelt  
Message-ID: <200107250256.AA00836@bolshoi.cc.misu.nodak.edu>  
Content-Type: text/plain  
Mime-Version: 1.0 (NeXT Mail 4.2mach\_patches v148.2)

Good job Karl! Had to wait for Ed to build here, but got him with something less than 300 mW out of the homebrew TX (still running open on the bench, BTW... :-)) to the infamous fishpole vertical. :-)) Not a peep heard out of KJ0C yet, but I'm hoping the band shifts the right direction and I get a crack at him. :-))

But Karl is right, you don't need an aluminium cloud or the latest, greatest Gee-whiz QRP rig to chase foxii. "Run what ya brung", as the drag racers say. The Cub hunts are a great place to start, too. Low pressure, laid-back pace, and the pileups aren't as large as the big hunts. But be careful, it can be awfully addicting! :-))

72/73,

Todd, AG0T

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Date: Wed, 25 Jul 2001 02:56:56 +0100  
From: "TC Dufresne" <tdufresne@neb.rr.com>  
To: <qrp-1@lehigh.edu>  
Subject: [103467] fox-Got 'im!!  
Message-ID: <00a101c114ad\$1584b180\$0dba1c41@neb.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

That wascally fox! Couldn't get him with my trusty HW-8, so I switched guns.  
Fired up my old faithful Drake T4X, and powered down to 5 watts. BANG! There  
he was, and he was mine! Cool! My first ever fox at 20 meters!

Tom  
KC0GXX

-----  
Date: Tue, 24 Jul 2001 19:56:23 -0700  
From: "Trevor Jacobs" <fxtech@earthlink.net>  
To: <jparker@fix.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103468] Re: Badges  
Message-ID: <001201c114b5\$66232560\$e7110a0a@tjnotebook>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

"Badges...we don't need no stinkin' Badges" Hi Hi sorry, I couldn't resist  
it...

72/73

Trev  
KG6CYN

Still portable 9 in WI!!! and havin' QRP fun!!!

----- Original Message -----

From: "Jerry Parker" <jparker@fix.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Tuesday, July 24, 2001 7:53 PM  
Subject: Badges

> Chuck Adams will be bringing the badges to Ft. Tuthill.  
>  
> Thanks Chuck and to all those who also offered.  
>  
> 72,,,Jerry...WA6OWR...K

>

-----  
Date: Tue, 24 Jul 2001 19:26:53 -0500  
From: Bill Stietenroth <k5zty@juno.com>  
To: qrp-1@lehigh.edu  
Subject: [103469] Thank You NJ QRP Club  
Message-ID: <20010724.221909.-3854865.0.k5zty@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

I just went to the NJ QRP Club web site and printed out my certificate from the NJ Homebrewers Sprint contest held on March 25th. Beautiful color certificate and what a neat way to deliver it too. I also won a Warbler 80 for 1st place. Too bad I can't download it too. Thanks to Ken Newman and George Heron and all the rest of the NJ club for putting on a fun contest and following through with the announcement of the results, the certificates and prizes. Looking forward to September 24th now.

Bill, K5ZTY  
Houston, TX

-----  
Date: Tue, 24 Jul 2001 22:28:09 -0500  
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [103470] FOX - Band Going Out...  
Message-ID: <200107250328.AA00951@bolshoi.cc.misu.nodak.edu>  
Content-Type: text/plain  
Mime-Version: 1.0 (NeXT Mail 4.2mach\_patches v148.2)

K1VP has gone from 599 here to near ESP levels. Hope some of the West Coast boys can give him some business. :-)  
He's just a shade above 14.060, calling CQ.

Not a peep out of KJ0C. Oh well, so it goes. :-) At least I didn't have to go \*completely\* hungry! :-)

72/73,

Todd, AG0T

-----  
Date: Wed, 25 Jul 2001 04:05:00 +0100  
From: "K1VP" <k1vp@grizzly.com>  
To: <qrp-1@lehigh.edu>  
Subject: [103471] Hard Work  
Message-ID: <002901c114b6\$99cae960\$1701a8c0@grizzly.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Boy that was rough. Sorry for sloppy operating...especially at first.  
No sense of timing with paddles at that speed.  
Other than Fla and Wis never heard a station east of Miss.  
Gave ot 559s, but everyone was around 339 at best.  
Signals would be there one second and gone the next.  
Sorry Dan...I just could not pull your call out.  
Aound 20 pelts. Better next time I hope.  
Experience really makes you appreciate the skills of the regular Foxes.  
Thanks to all and hope to catch you next time.

Ed Lawson  
K1VP

-----  
Date: Wed, 25 Jul 2001 00:15:16 -0400  
From: "Dave Benham" <dodgeboy@mindspring.com>  
To: <henryf@quartz.gly.fsu.edu>, <qrp-1@Lehigh.EDU>  
Subject: [103472] Re: New Indonesian President  
Message-ID: <001301c114c0\$6a1ac460\$64d079a5@hqa.chrysler.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

If somebody assassinates her it would be ....

Ready? .....



Sure you're ready? .....

Wait for it .....

Kilowati

----- Original Message -----

From: Henry Freedenberg <henryf@quartz.gly.fsu.edu>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Tuesday, July 24, 2001 6:37 PM  
Subject: New Indonesian President

> Anyone notice that the new head of the Indonesian government is a  
> lady named Megawati?  
>  
> Maybe her kids are named Milliwati?  
>

-----

Date: Wed, 25 Jul 2001 00:42:45 -0400  
From: "Dave Benham" <dodgeboy@mindspring.com>  
To: <qrp-l@Lehigh.EDU>  
Subject: [103473] apology  
Message-ID: <000b01c114c4\$412b8040\$1bd179a5@hqa.chrysler.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

My apologies to the list for my perhaps passing along some offensive humor. I had forwarded Henry's email to a buddy of mine, who sent that response back to me. I thought it was clever and it struck a funny bone in me, so I forwarded it to the list, while I was still laughing over it, without thinking how others might not find the humor in it. I should have sat on it for a while and I think I would have thought better of putting it on the list. At this point, no one has complained to me -- I'm offering the apology on my own. I'm sorry about that and I'll control myself in the future.

Dave K8TRF

-----  
Date: Wed, 25 Jul 2001 00:44:57 -0400  
From: Pete Burbank <plburbank@kih.net>  
To: qrp-l@lehigh.edu  
Subject: [103474] Fox  
Message-ID: <5.0.2.1.0.20010725001749.00a93860@KIH.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

The Band was really long here. Did not hear either cub fox, Heard good ol Doc working DX so did the same. Worked Fred at HB9DAX....he was running 3W. The F5 was 20 over. Heard a fist guy send QRR....no further comment about that:-)  
CU folks Thursday.  
An aside,.....20 is not a good stateside band at 0200Z for us right coast folks.  
Could we split the hunt up or something? Timewise? I don't want it to get too complicated. Your thoughts?  
Hopefully, the Propagation Fairy (sister of the tooth fairy) will smile upon the Swamp Ratz Thursday.  
73 TO ALL  
Pete NV4V

-----  
Date: Wed, 25 Jul 2001 00:47:51 EDT  
From: ARDUJENSKI@aol.com  
To: qrp-1@lehigh.edu  
Subject: [103475] Lets get something straight here  
Message-ID: <7d.1854a70a.288fa977@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

OK folks lets get something straight here. My post about an ALL QRP Field Day said NOTHING about QRPers not being able to compete in Field Day. It only stated that some folks may feel intimidated and find it easier just to crank up the old power. An ALL QRP field day was suggested to maybe draw in new folks not normally in QRP operation or those that feel intimidated maybe show them how successful you can be. Maybe more may chose to try it in the future. Next time if you chose to jump down on me for my post at least read the dang thing. Thats half the problem on this list--your like chickens. See a sore spot on another chick and you will peck it to death. Nuff said on that subject-- Alan KB7MBI

-----  
Date: Wed, 25 Jul 2001 00:37:56 -0500  
From: "Jim Crooke" <crooke@prodigy.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103476] Cub Fox log  
Message-ID: <00ab01c114cb\$f6b295a0\$0eb19cd1@n9o0l8>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

As Ed said, that was rough. I was nervous about being the Cub Fox. Having heard the din of the pack chasing the foxii before, I wasn't sure I would be able to pick out a call from the throng. Unfortunately, there was no throng tonight :-(

The QRN here was as bad as I have had. At 0250 some rolling QRN came in and just covered everything up. The Digipan display went totally yellow and the sound was like surf crashing just before high tide. There were a couple of people I just couldn't pick out and though I heard Tom, N1TP calling at 0305 but I couldn't get his report. Sorry Tom.

Here is my preliminary log:

0202	K5DI	559	NM	KARL	5W
0204	K4BYF	559	FL	JACK	5W
0206	VE5RC	559	SK	BRUCE	5W
0208	KC1FB	559	CT	JIM	3W
0213	NB0W	599	NE	SCOTT	2W
0216	W9UQB	55N	AZ	MIKE	5W
0226	VA6RF	55N	AB	EARL	5W
0230	K4FB	55N	FL	PAUL	5W
0232	KB1ENS	559	VT	JOHN	5W
0234	AF4PS	58N	FL	MAC	3W
0240	K0EVZ	559	ND	DOC	5W
0244	KG4FSN	559	FL	JUAN	4W
0257	AA7EQ	55N	AZ	BOB	5W
0320	W3CD	559	CA	BOB	5W
0328	W3KC	449	MD	CHAS	5W
0337	KE6RS	559	CA	RON	5W
0342	N0TK	559	CO	DAN	3W
0354	N1VP	559	NH	ED	5W
0400	KJ0C	YOUR HUMBLD CUB FOX			

Look for me again on Sept. 4

73 es oo Jim KJ0C

Healer of Brachycephalics and other good looking creatures in Springfield,  
MO

FP# -108 and semi-official veterinarian of the Flying Pig QRP Club

-----

Date: Wed, 25 Jul 2001 07:41:21 GMT  
 From: "Adrian Weiss" <aweiss@usd.edu>  
 To: qrp-l@lehigh.edu  
 Subject: [103477] Dayton Rope Guy????  
 Message-ID: <GH0L3W00.X9F@mail.usd.edu>

Hi gang:

I chucked my Dayton program book and now I can't "look it up"  
 regarding the "rope guy" who sells all kinds of rope and cord  
 at Dayton -- white/green/black etc. He's situated on the end of the  
 fleamarket behind the bus pick-up area -- about 5-6 rows in.

If anyone can provide this info, I'd sure appreciate it!

72, Ade

-----  
Date: Wed, 25 Jul 2001 08:13:42 GMT  
From: "Adrian Weiss" <aweiss@usd.edu>  
To: qrp-l@lehigh.edu  
Subject: [103478] NUTS, Can't Win -- KH8/N50LS  
Message-ID: <GH0MLS00.V9G@mail.usd.edu>

Hi all -- sometimes QRP is frustrating! Earlier tonight, I worked OY/DF2SS for #151 on 30m. Then, out of the blue shows up KH8/N50LS on 10.106.7, works a couple, sends a "??" to my call, and bugs out. I was hoping that this was "my night" with 2 new ones. Alas! So, reading the list with rig on 10.106.7, sho'nuff, he came back, but the TX QRO guy asked him to QSY to 7070 before I got a chance. So, I went down too. So, I worked him on 40m for #74, but who cares? It's 30m I want him for! Like, 40m is more difficult than 30m, and he hears me on 40m, but can only come up with a "??" on 30m? Don't make sense! Do I wait here another couple of hours in case? I've read everything (almost) on the list a couple of times already ...

Maybe I need a visit from BP in the limo for a QRO demo?

Just plain NUTS...

72, ADe

-----  
Date: Wed, 25 Jul 2001 01:02:41 -0700 (PDT)  
From: "Robert P. Okas" <vintage@best.com>  
To: qrp-l@lehigh.edu  
Subject: [103479] FOX: Unexpected reminder  
Message-ID: <Pine.BSF.4.21.0107250044140.21825-100000@shell14.ba.best.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Gang,

I'm busy making final preparations for the trip to Ft. Tuthill and my mind is on everything but tonight's hunt. By the time I got home (late) and collected the mail from the garage, I was completely oblivious to the fox. The latest Smithsonian magazine arrived shrouded in its protective brown paper cover. I don't usually do this right away, but tonight I removed the sheath and revealed a wily desert fox on the magazine cover. Then I remembered. Serendipity struck again.

With plenty of time to spare, I snared both pelts. That Missouri fox was certainly a crafty fellow. It took a number of passes up and down the band before he popped up.

73,  
Bob - W3CD

-----  
Date: Wed, 25 Jul 2001 10:03:51 +0200  
From: "Ingo DK3RED" <dk3red@t-online.de>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [103480] Re: New Indonesian President  
Message-ID: <008401c114e0\$5a18f760\$929001d9@ingo>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

He folks,

I do not know, how YOUR name in their ears sounds. Considers please!

72 de Ingo, DK3RED

E-Mail: dk3red@qsl.net - Homepage: www.qsl.net/dk3red

-----  
Date: Wed, 25 Jul 2001 15:34:51 +0700  
From: "bam yb0ko/1 SOETRISNO" <unclebam@indosat.net.id>  
To: <dk3red@t-online.de>  
Cc: <henryf@quartz.gly.fsu.edu>, <dodgeboy@mindspring.com>, "qrp-1" <qrp-1@lehigh.edu>  
Subject: [103481] Re: New Indonesian President  
Message-ID: <001101c114e4\$c7d4de00\$91429bca@kutuimut>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

dk3red de yb0ko/1,

don't worry Ingo, that kind of joke will "do no harm" for us in this "other

side" of the globe, HI !

BTW, just FYI, in Bahasa Indonesia Mega means cloud , and ....wati indicates "female".(e.g. wartawan=journalist, wartawati=female journalist; warta=news) She is the daughter of Soekarno, the first President of the republic (1945-1965), who always referring to "natural phenomena" in giving names to his children (which is not so common for a Javanese). so, Mega's brothers are Guntur (thunder), Guruh (also means thunder), Bayu (wind), Taufan (cyclone), etc.

73, de bam yb0ko/1

----- Original Message -----

From: Ingo DK3RED <dk3red@t-online.de>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Wednesday, July 25, 2001 3:03 PM  
Subject: Re: New Indonesian President

> He folks,  
> I do not know, how YOUR name in their ears sounds. Considers please!  
> 72 de Ingo, DK3RED  
> E-Mail: dk3red@qsl.net - Homepage: www.qsl.net/dk3red

-----  
Date: Wed, 25 Jul 2001 09:46:54 +0000  
From: "Dennis Ponsness" <wb0wao@hotmail.com>  
To: njqrp@njqrp.org, qrp-1@Lehigh.EDU  
Subject: [103482] 60m Band!!!  
Message-ID: <F27dutox7nyeKzGZuNY00005dce@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

KEWL!!!! Looks like we will get a new band to play on in the future (I hope). I know that a 5 MHz band allocation is a topic at WARC 2003, so, hopefully if the FCC allows it, some other countries will too! Just wonder how long it may take to get it. One thing I did find "interesting" was a line at the bottom of the article that the board met "informally" with one of the FCC honchos. Hmmm, could this be a done deal???? Now I have to start saving up for a SW-60+, hi hi

Dennis - WB0WAO

P.S. - Time to get on 30m now, with a seperate DXCC for that and it counting for DXCC Challenge, there will be a LOT of DX there now!!! <grin>

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Wed, 25 Jul 2001 06:54:50 -0400  
From: "w8diz" <w8diz@fpqrp.com>  
To: "QRP-L" <qrp-l@Lehigh.EDU>  
Subject: [103483] Reality  
Message-ID: <009201c114f8\$3c48bf50\$7ecd1b41@cinci.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

The following was sent to another reflector, but I thought it also pertains to QRP operation.  
I thought twice about sending this email - what the hell....  
If the shoe fits, wear it. ;^)

-----  
This is "allegedly attributed to Bill Gates, who recently spoke at a high school and talked of 11 things he did NOT learn in school.

He focused on how this "feel good, politically correct" teaching has created a generation of kids with no concept of reality and how this concept has set them up for failure in the real world. Here are his rules.

Rule #1     Life is not fair --- get used to it.

Rule #2     The world won't care about your self esteem.. The world will expect you to accomplish something BEFORE you feel good about yourself.

Rule #3     You will not make \$40,000 right out of high school. You won't be a vice president with an expensive car until you earn both.

Rule #4     If you think your teacher is tough, wait till you get a boss. He doesn't have tenure.

Rule #5     If you mess up, it's not your parents' fault, so don't whine about your mistakes, learn from them.



Rule #6 Flipping burgers is not beneath your dignity. Your grandparents had a different word for burger flipping -- they called it opportunity.

Rule #7 Before you were born, your parents weren't as boring as they are now. They got that way from paying your bills, cleaning your clothes and listening to you talk about how cool you are. So, before you save the rain forest from the parasites of your parent's generation, try delousing the closet in your own room.

Rule #8 Your school may have done away with winners & losers, but life has not. In some schools they have abolished failing grades & they'll give you as many times as you want to get the right answer. This doesn't bear the slightest resemblance to ANYTHING in real life.

Rule #9 Life is not divided into semesters. You don't get summers off & very few employers are interested in helping you find yourself. Do that on your own time.

Rule #10 Television is NOT real life. In real life, people actually have to leave the coffee shop & go to jobs.

Rule #11 Be nice to nerds. Chances are, you'll end up working for one.

-----  
and these are my own rules...

A. THERE IS MORE TO HAM RADIO THAN QRP; TAKE YOUR BLINDERS OFF.

B. IF SOMEONE OFFENDS YOU, "THINK" AND TRY TO FIGURE OUT WHAT THAT PERSON WAS REALLY TRYING TO SAY.

Anyway, I find a lot of truth in the above, and a bit of humor too.

-best regards,

Diz, W8DIZ, Loveland, OH

-----  
Date: Wed, 25 Jul 2001 05:21:10 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: Pete Burbank <plburbank@kih.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [103484] Re: Fox  
Message-ID: <Pine.LNX.4.33.0107250516230.1111-100000@localhost.localdomain>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Pete, I think what the 20 meter Fox hunts prove is you just must have the propogation. And it's not there much of the time. We are blessed with the most screwed up solar maximum in 50 years I can recall. On any given month we get 3 days of great propogation and the rest with bad.

It is just the way it works.

On Wed, 25 Jul 2001, Pete Burbank wrote:

> The Band was really long here. Did not hear either cub fox, Heard good ol  
> Doc working DX so  
> did the same. Worked Fred at HB9DAX....he was running 3W. The F5 was 20 over.  
> Heard a fist guy send QRR....no further comment about that:-)  
> CU folks Thursday.  
> An aside,.....20 is not a good stateside band at 0200Z for us right coast  
> folks.  
> Could we split the hunt up or something? Timewise? I don't want it to get too  
> complicated. Your thoughts?  
> Hopefully, the Propagation Fairy (sister of the tooth fairy) will smile  
> upon the Swamp Ratz Thursday.  
> 73 TO ALL  
> Pete NV4V  
>  
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----

Date: Wed, 25 Jul 2001 08:48:02 -0700  
From: "John Dorson" <JDORSON@worldshare.net>  
To: "QRP-L" <qrp-l@Lehigh.EDU>  
Subject: [103485] Freq. Offset  
Message-ID: <000d01c11521\$310e2840\$967c2526@atwork>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Can anyone tell me the proper way to set the BFO freq and offset.

Thanks

John K2JHU  
jdorson@worldshare.net

-----  
Date: Wed, 25 Jul 2001 07:54:31 +0000  
From: "David & Jo Ann Lininger" <djlinin@positech.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103486] Suggestions needed  
Message-ID: <200107251157.f6PBvFV77008@home.positech.net>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

> An aside,.....20 is not a good stateside band at 0200Z for us right coast  
> folks.

I'm so new to QRP that I haven't even started yet. I'm planning on ordering a Ten-Tec kit soon, and need some advice as to which band to get. I hope to be able to pass the code test by September, so obviously I'll be operating at very slow speeds at first. I already have a G5RV antenna that I'll get up soon (I hope). I'm located in SW Missouri, in the Ozarks. I've been thinking about the Novice portion of the 40 meter band, but since I haven't ordered anything yet, that could change. Any suggestions would be appreciated.

Thanks.

73

David, KBOZKE  
kb0zke@arrl.net

-----  
Date: Wed, 25 Jul 2001 02:48:52 -0700  
From: lhlousek <lhlousek@nvhbell.net>  
To: JDORSON@worldshare.net, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [103487] Re: Freq. Offset  
Message-ID: <003a01c114ef\$1cee40c0\$650dfea9@nvbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

<<Can anyone tell me the proper way to set the BFO freq and offset?>>

Hi John,

The exact procedure depends on the radio. There are a number of different ways in which the necessary offset is achieved. What radio(s) do you have?

Lou W7DZN

-----  
Date: Wed, 25 Jul 2001 07:03:57 -0700  
From: "Mike Morrell" <morrellm@ameritech.net>  
To: qrp-l@lehigh.edu  
Subject: [103488] An old Kanga kit - The " CSP " Project SSB QRP  
Message-ID: <250701206.25425@webbbox.com>  
Mime-Version: 1.0  
Content-Type: text/plain

Anyone interested in purchasing an original Kanga UK kit?

I discovered in my archive of unbuilt QRP kits this old KANGA SSB QRP rig. The CSP

The CSP was only produced for about a year, and not too many were produced. It was one of the first ssb qrp kits put out by anyone. It was published in SPRAT.

Interested parties please email me direct.

72 de Mike K8KE

-----

Date: Wed, 25 Jul 2001 10:40:15 -0400  
From: "Upton, Shawn" <SUpton@ALLEGROMICRO.com>  
To: "'qrp-l@lehigh.edu'" <qrp-l@lehigh.edu>  
Subject: [103489] SMK-1 filter questions  
Message-ID: <E1F0152638DBD311AEF700D0B74455E23BFB93@exchange\_nh.allegromicro.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

I'm homebrewing an active filter for my SMK-1, as I elected to crystal it for the 7.122MHz freq instead--and that freq is already in use by a broadcaster. Anyhow, I'm curious about where to put it--it would seem to me that the point where C9 and C10 meet I should break and insert. C9 is the 1uF coupling cap; but C10 is a .1uF cap (decoupling?)--does the LM386 need that for stability? Or if I insert an active filter, could that be eliminated?

Also, why are the poly type caps better for audio filters? Polystyrene, polypropylene, etc.

Shawn Upton, KB1CKT  
Product Development Engineer - Sensors  
Allegro MicroSystems, Inc  
Concord, NH  
603.228.5533 ext. 429

-----  
Date: Wed, 25 Jul 2001 07:58:30 -0700  
From: "Mike Morrell" <morrellm@ameritech.net>  
To: qrp-l@lehigh.edu  
Subject: [103490] Kanga CSP SSB /QRP information  
Message-ID: <250701206.28709@webbox.com>  
Mime-Version: 1.0  
Content-Type: text/plain

>From what I can see, this is for the 20m bands and power output appears to be about 5 watts.

There are 4 boards, and as was typical with most Kanga kits, no enclosure is provided.

Please direct your specific questions about purchasing the kit to bne directly. I do not want to tie up the reflector with purchasing

information.

My direct email address is morrellm@ameritech.net.

73 es 72 de Mike K8KE

-----  
Date: Wed, 25 Jul 2001 11:13:57 -0400  
From: larrykosch@glasscity.com  
To: qrp-1@lehigh.edu  
Subject: [103491] PC-500 so far  
Message-ID: <5.0.0.25.1.20010725111124.009d9020@pop3.norton.antivirus>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

>  
>  
>Hi Gang  
> So far the rigs looks like a good one...Runs 1w to 15w max...Has  
> variable tuning...  
> I like this...It can be set up for 10hz tuning with the touch of a  
> button after you  
> get to your freq you want...It is not very easy to change bands...You  
> have to take  
> the top off...I am using it on 6m and 20m...Main one was 6m...Have a  
> Ten Tec  
> Jupiter for HF used and a Argo 556 for my main QRP use...Had a MFJ 6m  
> before  
> and was OK but had a hard time telling the freq...It is US made and  
> have talk to  
> Patcomm and they are very good on the phone...Has a pot for power on  
> the front  
> and is very easy to adjust but you can not tell what it is at...You  
> would have to  
> make some notes as what the meter reading were for the power you  
> want...I am  
> very happy with so far ...73 Larry K8EJU

k8eju@arrl.net

-----  
Date: Wed, 25 Jul 2001 08:14:08 -0700  
From: Dean Davis <deandavis@alpinesoft.com>  
To: qrp-1@Lehigh.EDU  
Subject: [103492] K2 for sale  
Message-ID: <jUsT.aNoTheR.mEsSaGe.iD.99607481214061@alpinesoft.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

After struggling I have decided to part with my K2, S/N 1597 I completed building this unit this past January. It has been tuned and retuned and operates wonderful.

Included with this unit are:

Sideband card  
Noise Blanker  
Automatic Antenna Tuner  
Battery option  
Tac-Pac Carrying case

If purchased now it would cost over \$1,000 so I am willing to part with this wonderful unit for \$900

Dean  
KL0UX

-----  
Date: Wed, 25 Jul 2001 08:56:21 -0700  
From: Chris Trask <ctrask@qwest.net>  
To: w8diz@fpqrp.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103493] Re: Reality  
Message-ID: <3B5EEC25.4F853783@qwest.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Diz,

Thank you for sharing that with us. It may help cool off a few hot heads out there.

Chris

w8diz wrote:

```
>
> The following was sent to another reflector, but I thought it
> also pertains to QRP operation.
> I thought twice about sending this email - what the hell....
> If the shoe fits, wear it. ;^)
>
> -----
>
> This is "allegedly attributed to Bill Gates, who recently spoke at a
> high school and talked of 11 things he did NOT learn in school.
>
> He focused on how this "feel good, politically correct" teaching has
> created a generation of kids with no concept of reality and how this
> concept has set them up for failure in the real world. Here are his
> rules.
>
> Rule #1    Life is not fair --- get used to it.
>
> Rule #2    The world won't care about your self esteem.. The world will
> expect you to accomplish something BEFORE you feel good about yourself.
>
> Rule #3    You will not make $40,000 right out of high school. You won't
> be a vice president with an expensive car until you earn both.
>
> Rule #4    If you think your teacher is tough, wait till you get a boss.
> He doesn't have tenure.
>
> Rule #5    If you mess up, it's not your parents' fault, so don't whine
> about your mistakes, learn from them.
>
> Rule #6    Flipping burgers is not beneath your dignity. Your
> grandparents had a different word for burger flipping -- they called it
> opportunity.
>
> Rule #7    Before you were born, your parents weren't as boring as they
> are now. They got that way from paying your bills, cleaning your clothes
> and listening to you talk about how cool you are. So, before you save
> the rain forest from the parasites of your parent's
```





Graphics by Loek Frederiks

-----  
Date: Wed, 25 Jul 2001 12:04:02 -0700  
From: "Dave Benson" <nn1g@earthlink.net>  
To: <qrp-1@lehigh.edu>  
Subject: [103494] Kits: PSK-30 announcement  
Message-ID: <003901c1153c\$b17f1000\$d9e8d73f@pavilion>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

gang-

I'm pleased to announce that the 30 Meter version of Small Wonder Labs' PSK31 transceivers is now beginning to ship. This version has a passband width of 2.8 KHz and other characteristics are similar to that of the PSK-20. It brackets the range of about 10.1395 to 10.142, although there's some additional frequency adjustment possible.

I've had mine on the air for a few weeks now, and Preston, WJ2V's, beta copy came up without incident. Until the weather turns cooler and it's 'Warbler season', 30M is a good alternate. Distances are about 300 miles minimum out to about 1500 miles under summer conditions. As QRN drops this autumn, I expect we'll see those distances increase. Activity levels are about where 3580 Hhz was before the 'Warbler' explosion - peaking at 3 to 5 traces in the evenings here in the East.

Information may be found at: <http://smallwonderlabs.com> Thanks for the commercial bandwidth.

73- Dave Benson, K1SWL

-----  
Date: Wed, 25 Jul 2001 12:24:59 -0400  
From: "Bill, N4QA" <n4qa@hotmail.com>  
To: qrp-1@lehigh.edu  
Subject: [103495] Several ways to run CW on a Warbler  
Message-ID: <F12uef4wvSZOMjawZRe000094e8@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

What can I say...I'm on vacation this week...the creative juices are flowing...it's just me and my Springer, Ellie, down here in studio B, keeping cool...

Ways to run CW on a PSK-80 Warbler or the PSK-40, PSK30, PSK-20, or whatever be your favorite PSK/SSB rig, for that matter:

- 1) At home, using your PC w/ DigiPan etc in tune mode and keying the Warbler's xmit audio line.
- 2) Stranded on a desert island with nothing but your Warbler, a battery, antenna wire, a hand key, a crystal earpiece/mic from your first transistor set, and an army of crickets for 'modulation'.
- 3) At home or stranded on a desert island (again) with nothing but your Warbler, a battery, antenna wire, a hand key... no, we don't need the earpiece or the crickets this time...  
This time, we will hotwire pin 6 of the Warbler's U1...the oscillator section of the SA612A( point 'C' on the Warbler schematic )...through the hand key to the left side of C9, the cap that feeds the base of Q3 (first rf pre-amp stage) and see what happens next...we \*MAY\* want to disconnect U1, pin 5 from the rest of the circuit while using this method.

A complete writeup of ways to run CW on the PSK-80 will soon appear at:

<http://www.qsl.net/n4qa/warbler.html>

Please stay tuned...

Wake up Girl-Dog...we got writin' to do ! ... "WOOF!"

73.  
Bill, N4QA

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Wed, 25 Jul 2001 12:39:56 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <brownh@hartford-hwp.com>, "Low Power Amateur Radio Discussion" <qrpl@Lehigh.EDU>  
Subject: [103496] Re: Computer Virous Problem  
Message-ID: <1010625123957.MAA15893@gate.iterated.com>

Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 7/24/01 3:55 PM, brownh@hartford-hwp.com at brownh@hartford-hwp.com wrote:

>I don't run Windows, and so don't actually catch the virus, but all  
>this email is overwhelming me.

As a Mac user, I can sympathize. It is nice to be immune to virtually all viruses or worms.

Bill Coleman, AA4LR, PP-ASEL            Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

-----  
Date: Wed, 25 Jul 2001 11:19:19 -0600  
From: "Francis Callahan" <colcal@srv.net>  
To: <QRP-L@Lehigh.edu>  
Subject: [103497] FS QRP Items  
Message-ID: <000501c1152d\$f2065f20\$70de070c@callahan>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I have the following items for sale. QRP+ 160 to 10 cw ssb with manual power cord mike #375.00 MFJ 9020 transceiver with cw filter power cord manual \$75.00 MFJ 971 tuner with manual \$60.00 MFJ 462B code reader cw, ritty, ascii, amtor manual \$90.00 palamar swr power meter goes up to 1000watts model #827 \$45.00 Viz analog volt/ohm meter model WV519B manual \$30.00 All items including shipping conus. Contact me direct or call 208 357 7431 need money for FT817 thanks for bw

-----  
Date: Wed, 25 Jul 2001 13:56:45 EDT  
From: Macstein@aol.com  
To: fpqrp-1@mpna.com, qrp-1@lehigh.edu  
Subject: [103498] Sorta Special IAD Event Certificates...  
Message-ID: <39.181b9e43.2890625d@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

... are almost done. Each one special in it's own way - grin. I'll try to mail them and QSLs by this weekend. Thanks to all who dug me out that noisy evening! There are also a few SPECIAL certificates for some who were not exactly on the air that evening - grin.

72 es oo  
-MAC-  
AF4PS

-----  
Date: Wed, 25 Jul 2001 14:18:30 -0400  
From: "Tom Curtola" <tcurtola@home.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103499] Ham Radio TV Program  
Message-ID: <000901c11536\$3b1a9660\$9eb72a18@yec1.on.wave.home.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Things that make me go hmmmmm....

Why is it that there isn't a ham radio type national/international TV program. What with all the specialty programs like wood working, home repair, gardening, sewing, furniture repair, crafts, fitness, fishing, travel, engine repairs etc. and whole channels dedicated to specific items of interest like the golf channel, cooking channel, outdoor network etc.

There are what around 2 million hams world wide? Probably about 250,000 in North America alone. What is the critical mass needed for a television program to be viable? A ham television program that is syndicated to England, Australia, New Zealand, Canada, United States and other English speaking countries sponsored by the Yaesus, Kenwoods, MFJ's, ICOMs etc surely would be great for those companies.

And content, there is a plethora of interesting topics. QRP, antenna design, homebrew, satellite, contesting, digital, glowbugging the list goes on. Even organizations like ARRL, could have content like information on upcoming contest, regulations and other ham news. Think of all those computer shows and their sponsors, just loaded with technical and not so technical stuff for both the new comer and the experienced computer user. What could a ham program like that do for our hobby? A section for the new comer, a section for the old timers, new developments.

There are lots of hams in the broadcast industry, I'm sure this must have been looked at before. What would it take to get something like this started? Big bucks? Sponsors? Just the will of some big-wig?

Wondering out loud,

Tom Curtola  
tcurtola@home.com  
Toronto, Ontario - Canada  
VA3TY

-----  
Date: Wed, 25 Jul 2001 13:32:36 -0500  
From: Harris Keith E CONT CNIN <harris\_k@crane.navy.mil>  
To: "'qrp-l@lehigh.edu'" <qrp-l@lehigh.edu>  
Subject: [103500] Re: Ham Radio TV Program  
Message-ID: <4F76B3D4A76AD111803B00A0C9893D9C06ED8E3F@cninexchsrv05>  
MIME-Version: 1.0  
Content-Type: text/plain

One reason it might not go is that hams would have to admit they watch TV instead of hamming every chance they get. Not good for the image in some people's eyes. I mean, what "real" ham would waste time watching TV when they could playing with their radios? It's sort of like the old joke about Big Macs, no one admitted liking them, but they sure sold a heck of a lot of them. For those humor challenged out there, that was a joke. Not meant to start a thread about fast food.

73 de N9KH

-----  
Date: Wed, 25 Jul 2001 15:26:02 -0400 (EDT)  
From: "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>  
To: Harris Keith E CONT CNIN <harris\_k@crane.navy.mil>

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103501] Re: Ham Radio TV Program  
Message-ID: <Pine.LNX.4.30.0107251525420.2791-100000@w3eax.umd.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

It could be disseminated only via ATV, right?

On Wed, 25 Jul 2001, Harris Keith E CONT CNIN wrote:

> One reason it might not go is that hams would have to admit they watch TV  
> instead of hamming every chance they get. Not good for the image in some  
> people's eyes. I mean, what "real" ham would waste time watching TV when  
> they could playing with their radios? It's sort of like the old joke about  
> Big Macs, no one admitted liking them, but they sure sold a heck of a lot of  
> them. For those humor challenged out there, that was a joke. Not meant to  
> start a thread about fast food.  
>  
> 73 de N9KH  
>

--

Scott Rosenfeld ARS N7JI  
541-684-9970 Eugene, OR Land o' much rain  
If you find me on the air, I'm probably in my car  
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

-----  
Date: Wed, 25 Jul 2001 13:49:41 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: "Upton, Shawn" <SUpton@ALLEGROMICRO.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103502] Re: SMK-1 filter questions  
Message-ID: <Pine.LNX.4.33.0107251345500.7445-100000@localhost.localdomain>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Shawn, I have put the old Radio Shack DSP on my SMK-1 and set it for narrow CQ. This unit has enough audio to drive a large speaker and it sounds \*GREAT\*. I think a direct conversion receiver with DSP filtering is a great receiver.

On Wed, 25 Jul 2001, Upton, Shawn wrote:

> I'm homebrewing an active filter for my SMK-1, as I elected to crystal it

> for the 7.122MHz freq instead--and that freq is already in use by a  
> broadcaster. Anyhow, I'm curious about where to put it--it would seem to me  
> that the point where C9 and C10 meet I should break and insert. C9 is the  
> 1uF coupling cap; but C10 is a .1uF cap (decoupling?)--does the LM386 need  
> that for stability? Or if I insert an active filter, could that be  
> eliminated?

>

> Also, why are the poly type caps better for audio filters? Polystyrene,  
> polypropylene, etc.

>

> Shawn Upton, KB1CKT  
> Product Development Engineer - Sensors  
> Allegro MicroSystems, Inc  
> Concord, NH  
> 603.228.5533 ext. 429

>

>

>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----

Date: Wed, 25 Jul 2001 15:55:49 -0400  
From: "ZOOM" <kandrparker@sympatico.ca>  
To: <k5di@zianet.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [103503] Re: SMK-1 filter questions  
Message-ID: <00a201c11543\$d01f7840\$3294fea9@robertpa>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Agreed!

The only limitations however would be battery life and size! The RS DSP does sound sweet with this combination however. Make a good hotel/camping combo but not a good backpacking combo due to size. The other option may be to build a SCARF Filter outside the smk-1 case or an audio notch or both. Of course the best filtering is done right at the input or IF stages but things tend to get a little complicated then.

Cheers,  
Robert  
VE3RPF



----- Original Message -----

From: "Karl F. Larsen" <k5di@zianet.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Wednesday, July 25, 2001 3:49 PM

Subject: Re: SMK-1 filter questions

>

> Shawn, I have put the old Radio Shack DSP on my SMK-1 and set it for  
> narrow CQ. This unit has enough audio to drive a large speaker and it  
> sounds \*GREAT\*. I think a direct conversion receiver with DSP filtering is  
> a great receiver.

>

> On Wed, 25 Jul 2001, Upton, Shawn wrote:

>

> > I'm homebrewing an active filter for my SMK-1, as I elected to crystal  
it

> > for the 7.122MHz freq instead--and that freq is already in use by a  
> > broadcaster. Anyhow, I'm curious about where to put it--it would seem  
to me

> > that the point where C9 and C10 meet I should break and insert. C9 is  
the

> > 1uF coupling cap; but C10 is a .1uF cap (decoupling?)--does the LM386  
need

> > that for stability? Or if I insert an active filter, could that be  
> > eliminated?

> >

> > Also, why are the poly type caps better for audio filters? Polystyrene,  
> > polypropylene, etc.

> >

> > Shawn Upton, KB1CKT

> > Product Development Engineer - Sensors

> > Allegro MicroSystems, Inc

> > Concord, NH

> > 603.228.5533 ext. 429

> >

> >

> >

>

> --

> Yours Truly,

>

> - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

>

-----

Date: Wed, 25 Jul 2001 15:54:18 -0400  
From: Bruce Muscolino <w6toy@erols.com>  
To: tcurtola@home.com, qrp-1@lehigh.edu  
Subject: [103504] Re: Ham Radio TV Program  
Message-ID: <3B5F23EA.FF7EF0AC@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Tom,

An audience of 2 million is not large enough to spend the money on commercial time. You might succeed in getting it on at 2:00 AM, but who would watch! Ham radio is a specialized hobby, just like flying. There is no similar program on about learning to fly! Billions and billions of people fish, and hunt. They have suppliers who can afford to put on programs. Look at the shooting sports, there are a very large number of shooters, far more than hams, and they are only rarely seen on TV.

In foreign countries there is more of an effort to run various programs of this type. The TV and Radio is often government controlled, they can make a decision to run something they think will raise the educational level of their people. Here TV and Radio is entirely commercial. Money is the bottom line!

Tell you what, try to get a program on your local cable channel. Or better yet, try to get a program on your local radio station. See what happens. You may get lucky. I'm sure if you do succeed the manufacturers will all help you!

73

-----  
Date: Wed, 25 Jul 2001 14:21:38 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: John Dorson <JDORSON@worldshare.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103505] Re: Freq. Offset  
Message-ID: <Pine.LNX.4.33.0107251357000.7445-100000@localhost.localdomain>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

John these are 2 questions that are not related. So I will talk first about BFO frequency.

The BFO frequency is set once for the radio's user. You set this frequency so that if you zero beat a CW stations frequency, you hear a tone of for example 800 Hz. On the Kenwood TS-50 this is settable from 400 to 1000 Hz. On simpler radios it may be a crystal oscillator padder capacitor adjustment. Or even simpler just a free running oscillator.

Offset is where you can shift the frequency your transmitting to one not the same as the frequency your receiving. This is done to keep the many people calling a DX or Fox station off of their frequency. When you read a Fox message on how he plans to operate, he often says he will be listening UP 1 KHz. This means if your a Hound you want to transmit 1 KHz above the frequency of the Fox. If the message says DOWN 2 KHz you do that.

Offset can be done 2 ways. Most radios have RIT, Receiver Incremental Tuning, that let you move the receiver frequency away from the transmitter frequency. Some radios have 2 complete radios and you can transmit with one, and receive with the other.

For me RIT is hard to use. It's all there is on my Ten Tec Argonaut so I have a note taped to the top of the radio telling me what way to turn the RIT knob to move the receiver up or down.

The TS-50 has 2 radios and it's duck soup to set it up so I receive the Fox with one, and transmit on another frequency with the other. The TS-50 owners manual tells you how to use the = key and the A and B radios.

I hope this helps you John.

On Wed, 25 Jul 2001, John Dorson wrote:

> Can anyone tell me the proper way to set the BFO freq and offset.  
>  
> Thanks  
>  
> John K2JHU  
> jdorson@worldshare.net  
>  
>

--  
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----

Date: Wed, 25 Jul 2001 13:20:29 -0700  
From: Tayloe Dan-P26412 <Dan.Tayloe@motorola.com>  
To: "'SUpton@ALLEGROMICRO.com'" <SUpton@ALLEGROMICRO.com>, "QRPL (E-mail)" <qrp-1@lehigh.edu>  
Subject: [103506] Re: SMK-1 filter questions  
Message-ID: <1D74B9231259D511B1AA0002B32C2896150B0E@az10exm06.sat.mot.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

>I'm homebrewing an active filter for my SMK-1, as I elected to crystal it  
>for the 7.122MHz freq instead--and that freq is already in use by a  
>broadcaster. Anyhow, I'm curious about where to put it--it would seem to me  
>that the point where C9 and C10 meet I should break and insert. C9 is the  
>1uF coupling cap; but C10 is a .1uF cap (decoupling?)--does the LM386 need  
>that for stability? Or if I insert an active filter, could that be  
>eliminated?

>Also, why are the poly type caps better for audio filters? Polystyrene,  
>polypropylene, etc.

Shawn:

I think the reason that the poly caps are used in filters is because they are available with tighter component tolerance. Most audio caps are 10% at best, but these are available in 5% or better.

An alternative is to hand sort a few caps. Reminds me of crystal matching! For the Tuthill building contests, one of the circuits I submitted was a two or four stage cw active filter. I have two big bags of 0.022 uf caps that tend to measure out at 0.18 uf. I simply broke out my ohm-meter (it measures "C" directly) and began sorting to get eight matched capacitors.

It is not a problem to shift the resistor values around to work with a bag of capacitors that you might already have on hand. The handbook has the equations. Once you have picked the center frequency (700 Hz), C (all the same, 0.018 uf), Q (5 typically), and gain per stage, you use the equations to calculate the resistors.

Pick the closest 5% resistor. If you want to do better than that, pick higher value a resistor and calculate the value of a second resistor to put in parallel with it to get it closer. This

is an easy calculation:

$R = 1/(1/R1 - 1/R2)$  If you need 91K and you pick 100K to be the high value, then:

$R = 1/(1/91K - 1/100K) = 1011K$ . Well, 1 Meg is close, so check it out:

$R = 1/(1/100K + 1/1150K) = 90.9 K$ . This is pretty close. You might have to try several resistor combinations to get a resistor pair that is close.

I used a gain 1, but on the SMK1, you may want a gain of 2, four stages gives 16x or 24 db of gain. The SMK could likely use that 24 db of audio.

I do not have the SMK schematic here at work, so I cannot comment on that.

- Dan Tayloe, N7VE; Phoenix, Az; Az ScQRPions

-----

Date: Wed, 25 Jul 2001 16:22:42 -0400  
From: nilsbull@juno.com  
To: QRP-L@lehigh.edu  
Subject: [103507] Well, that's one worry over with . . .  
Message-ID: <20010725.162250.-17719.3.nilsbull@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

Gang,

Let's see . . . I printed up some tiny QSL cards as a goof. I mowed the lawn and broke the lawn mower half way through the back yard. I still have to clean out the garage. And there's this small engine repair joint I gotta call about the lawn mower about. And a Honda lawnmower on sale at Sam's for \$300. Which I have to put together if I buy it.

And . . .

My SG2020 arrived today safe & sound & functional! I'd expected it'd take another couple weeks.

Now to find time in between all the broken lawn mower stuff to put the shack back together. Whatever "together" means.

73

Nils

. . . maybe I should check in on the OSBN to see if Mikey got his  
miniature QSL for our last corntack . . .

-----

Nils R. Bull Young -- El Gringo Errante -- La Estancia de los Guajolotes  
Sonrientes

W8IJN -- <http://www.geocities.com/nilsbull/w8ijn>

"In MY day we FIGHT to have earphones! Every DAY was STRUGGLE!"

-- Comrade Nikolai Sergeievich McTovarishov, 19

Oct 1917

-----  
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<http://dl.www.juno.com/get/tagj>.

-----

Date: Wed, 25 Jul 2001 18:00:46 -0400

From: "Pastor-KC1DI" <elbc@pivot.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [103508] FS/FT--MFJ9030

Message-ID: <000701c11555\$42afb760\$1570ccd8@elbc>

MIME-Version: 1.0

Content-Type: text/plain;

charset="Windows-1252"

Content-Transfer-Encoding: 7bit

Hi all ,

Have a nice MFJ 9030 in very good condition that I'd like to swap for an OHR  
100A 30meter model Might also consider other trades or sale

Let me know what you have .

73 Dave KC1DI

-----

Date: Wed, 25 Jul 2001 14:51:00 -0700

From: Mike Gipe <mgipe@reliablemeters.com>

To: w6toy@erols.com, "QRP-L list (E-mail)" <qrp-l@Lehigh.edu>

Subject: [103509] RE: Ham Radio TV Program

Message-ID: <F988E2FF74F4D111A61F00A0C949D7A964B7D7@mission>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

In my youth, I worked at the Maryland Center for Public Broadcasting. We

had two programs for general aviation (private pilots). The first was a public television style "learning to fly" series, and the second was a daily "Aviation Weather" program. Although not as widely distributed as some of the other programs we produced (i.e. Wall Street Week), they did have an enthusiastic audience.

I think that a ham radio TV program is a terrific idea. In today's TV market, there are tons of specialty channels/networks catering to a small number of viewers. I'll bet that if you were to produce the "HAM TV Show", it could be sold and broadcast.

Of course, that's the issue. Networks don't produce TV shows. Most shows are the product of independent production companies which sell the shows to networks for distribution. You would need financial backing from somewhere to produce the "HAM TV Show". Possible sources include grants from public television organizations or stations, and "development" money from networks. Neither is likely to pay the full cost, since you would be expected to recover that at a future time from additional broadcast/video fees.

Incidentally, in case you ever caught one of the Aviation Weather shows, you may remember that there was an evening broadcast and a nighttime broadcast, just like regular weather shows. The nighttime broadcast always had a little different character. That was because the crew, from video engineers to on-screen talent, had a two hour dinner break in between that was usually spent at the pub down the road. ;-)

Mike K1MG

> -----Original Message-----

> From: Bruce Muscolino [mailto:w6toy@erols.com]

> ...! Ham radio is a specialized hobby, just like

> flying. There

> is no similar program on about learning to fly! Billions and billions

> of people fish, and hunt. They have suppliers...

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Date: Wed, 25 Jul 2001 18:54:41 -0400

From: "Charles Mabbott" <crmabbott@mediaone.net>

To: <w6toy@erols.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [103510] RE: Ham Radio TV Program -Comment

Message-ID: <GAECLOGOMILPLBGKKPEGGEHCKAA.crmabbott@mediaone.net>

MIME-Version: 1.0

Content-Type: text/plain;

charset="US-ASCII"

Content-Transfer-Encoding: 7bit

While we are on subject of TV show, spot, etc. That is how I got into Amateur Radio, saw a show on at 2:00 am at a commercial break in [original] Godzilla movie. It seemed like a 30 second spot and it talked about no-code and ability [2 Meters] to use phone patch and make an emergency call. That hit a solid chord with me! So after contacting NARA in Washington state and having them send me a book for 6.95 plus shipping I took my test two months later.

So a TV spot worked for me! That will be my .02 for this thread

73 ES oo

=====

Chuck Mabbott

AA8VS

42 19' 52" N 83 28' 32" W

Grid Square EN82gh

Home Page: <http://aa8vs.dhs.org/aa8vs>

FP-113 MI-QRP#1212 Firebirds #2117

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On

Behalf Of

Bruce Muscolino

Sent: Wednesday, July 25, 2001 3:54 PM

To: Low Power Amateur Radio Discussion

Subject: Re: Ham Radio TV Program

Tom,

An audience of 2 million is not large enough to spend the money on commercial time.

<snip>

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End of QRP-L Digest 2261

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